

## LIVESTOCK SUMMARY

Cattle numbers on Minnesota farms on January 1, 2003, decreased by 3% from the January 1, 2002 inventory. Minnesota's 2002 calf crop at 880,000 was down 1% from 2001. Meanwhile, sheep and lambs were down 9% from January 1, 2002. The inventory of all hogs on December 1, 2002, was up 3% from a year earlier. Farrowings at 1,060,000 in 2002 were unchanged from the previous year. A crop of 9,409,000 pigs was produced in the state during 2002, down 1% from 2001. The average annual litter rate of 8.88 was down from 9.00 in 2001. All chickens on farms were down 7% from a year earlier.

The combined value of all livestock and poultry on Minnesota farms was \$2.4 billion at the end of 2002. All cattle and calves, valued at \$1.9 billion, were down 7% from a year earlier. The value of hogs on hand on December 1, 2002, accounted for \$502 million, down 4%; all sheep and lambs, \$14.2 million, down 5%; and all chickens, \$19 million, down 24%.

Cattle operations were the same as last year while hog operations were down 300. Operations with milk cows decreased 600 and beef cows remained the same. All sheep operations were down 100.



### LIVESTOCK: January 1 Inventory, Minnesota, 1999-2003

Year	All Cattle	Cattle on Feed	Milk Cows	Beef Cows	Hogs 1/	All Sheep
			<u>1,000 Head</u>			
1999	2,500	270	545	385	5,700	175
2000	2,550	285	540	400	5,500	165
2001	2,550	290	520	410	5,800	170
2002	2,550	270	500	410	5,700	160
2003	2,470	270	480	400	6,000	145

1/ Inventory as of December 1 previous year.

### LIVESTOCK: Number of Operations, Minnesota, 1998-2002 1/

Year	Number of Operations With:				
	All Cattle	Milk Cows	Beef Cows	Hogs	All Sheep
			<u>Operations</u>		
1998	31,000	9,700	15,800	8,500	2,600
1999	30,000	9,100	15,800	7,500	2,700
2000	30,000	8,500	15,800	7,300	2,600
2001	29,000	7,800	15,500	6,500	2,400
2002	29,000	7,200	15,500	6,200	2,300

1/ An operation is any farm having one or more head of livestock on hand at any time during the year. Addition may exceed total farms in the state.

**CATTLE: Operations and Inventory by Size Groups, Minnesota, 1998-2002**

Year	Number of Operations Having:					Percent of Inventory on Operations Having:				
	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1,000+ Head	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1,000+ Head
	Number					Percent				
1998	15,200	8,100	7,300	300	100	12.0	23.0	50.0	8.0	7.0
1999	14,800	7,500	7,300	300	100	12.5	21.0	52.0	8.0	6.5
2000	14,900	7,300	7,400	300	100	12.5	20.0	53.0	8.0	6.5
2001	14,700	6,800	7,000	380	120	13.0	19.0	50.0	10.0	8.0
2002	14,700	6,800	7,000	380	120	13.0	19.0	50.0	10.0	8.0

**BEEF COWS: Operations and Inventory by Size Groups, Minnesota, 1998-2002**

Year	Number of Operations Having:				Percent of Inventory on Operations Having:			
	1-49 Head	50-99 Head	100-499 Head	500+ Head	1-49 Head	50-99 Head	100-499 Head	500+ Head
	Number				Percent			
1998	13,600	1,650	530	20	50.0	28.0	18.5	3.5
1999	13,700	1,550	535	15	50.0	27.0	20.2	2.8
2000	13,600	1,600	585	15	49.0	27.0	21.2	2.8
2001	13,300	1,600	585	15	49.0	26.0	22.2	2.8
2002	13,300	1,500	680	20	49.0	24.0	24.0	3.0

**MILK COWS: Operations and Inventory by Size Groups, Minnesota, 1998-2002**

Year	Number of Operations Having:						Percent of Inventory on Operations Having:					
	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500+ Head	1-29 Head	30-49 Head	50-99 Head	100-199 Head	200-499 Head	500+ Head
	Number						Percent					
1998	1,600	3,500	3,500	800	260	40	5.8	22.0	40.0	16.0	12.0	4.2
1999	1,400	3,300	3,400	700	250	50	5.0	22.0	39.0	14.0	14.0	6.0
2000	1,300	3,000	3,200	700	250	50	4.7	21.0	38.0	15.0	14.0	7.3
2001	1,100	2,700	3,000	700	250	50	4.0	20.0	38.0	16.0	14.0	8.0
2002	900	2,400	2,900	700	250	50	3.6	19.0	39.0	16.0	14.0	8.4

**HOGS: Operations and Inventory by Size Groups, Minnesota, 1998-2002**

Year	Number of Operations Having:						Percent of Inventory on Operations Having:					
	1-99 Head	100-499 Head	500-999 Head	1,000-1,999 Head	2,000-4,999 Head	5,000+ Head	1-99 Head	100-499 Head	500-999 Head	1,000-1,999 Head	2,000-4,999 Head	5,000+ Head
	Number						Percent					
1998	2,800	3,000	1,300	750	470	180	2.0	11.0	13.0	18.0	21.0	35.0
1999	2,200	2,600	1,200	750	530	220	1.0	9.0	12.0	17.0	22.0	39.0
2000	2,000	2,500	1,200	750	610	240	1.0	8.0	11.0	16.0	23.0	41.0
2001	1,700	2,100	1,100	700	650	250	1.0	6.0	10.0	16.0	24.0	43.0
2002	1,450	2,100	1,000	700	700	250	1.0	6.0	9.0	15.0	25.0	44.0

**LIVESTOCK, DAIRY, AND POULTRY: Production Records, Minnesota and United States**

Item	Number	Record High Date	Item	Number	Record High Date
<b>All Cattle Inventories</b>		Jan 1,	<b>Annual Pig Crop</b>		
Minnesota	4,518,000	1964 & 1965	Minnesota	9,612,000	1998
United States	132,028,000	1975	United States	121,807,000	1944
<b>Beef Cows</b>		Jan 1,	<b>Annual Milk Production (Mil. Lbs.):</b>		
Minnesota	751,000	1976	Minnesota	11,155	1964
United States	45,712,000	1975	United States	169,758	2002
<b>Milk Cows</b>		Jan 1,	<b>Milk Production Per Cow (Lbs.)</b>		
Minnesota	1,893,000	1934	Minnesota	17,777	2000
United States	27,770,000	1945	United States	18,571	2002
<b>Cattle on Feed</b>		Jan 1,	<b>All Sheep And Lambs</b>		Jan 1,
Minnesota	589,000	1970	Minnesota	1,496,000	1943
United States	14,432,000	1973	United States	56,213,000	1942
<b>Calves Born</b>			<b>Breeding Sheep</b>		Jan 1,
Minnesota	1,867,000	1944	Minnesota	1,201,000	1942 & 1943
United States	50,873,000	1974	United States	49,346,000	1942
<b>All Hogs by Qtr</b>			<b>Lamb Crop</b>		
March 1 1/			Minnesota	1,015,000	1942
Minnesota	6,100,000	2003	United States	32,610,000	1941
June 1 2/			<b>All Chickens</b>		Dec 1,
Minnesota	5,928,000	1951	Minnesota	31,742,000	1944
September 1 1/			United States	582,197,000	1944
Minnesota	6,100,000	2002	<b>Eggs Per Layer</b>		
December 1 1/			Minnesota	266	1998
Minnesota	6,000,000	2002	United States	257	1999, 2000 & 2002
United States	83,741,000	1944	<b>Turkeys Raised</b>		
<b>Annual Pigs Per Litter</b>			Minnesota	46,300,000	1990
Minnesota	9.00	2001	United States	302,713,000	1996
United States	8.83	2000			

1/ March 1, September 1, and December 1 data available since 1954.

2/ June 1 estimates were started in 1950.



**LIVESTOCK AND POULTRY: Inventory and Values, Minnesota, 2001-2003**

Class	Number on Farms			Value per Head			Total Inventory Value		
	2001	2002	2003	2001	2002	2003	2001	2002	2003
	----- 1,000 Head -----			----- Dollars -----			----- 1,000 Dollars -----		
<b>All Cattle &amp; Calves, Jan 1</b>	2,550	2,550	2,470	750.00	800.00	770.00	1,912,500	2,040,000	1,901,900
Total Cows That Have Calved	930	910	880						
Beef Cows	410	410	400						
Milk Cows	520	500	480						
Total Heifers 500 Lbs. and Over	570	575	575						
Beef Replacement	100	100	100						
Milk Replacement	290	295	295						
Other	180	180	180						
Steers 500 Lbs. and Over	470	480	470						
Bulls 500 Lbs. and Over	40	35	35						
Calves Under 500 Lbs.	540	550	510						
Cattle & Calves on Feed, Jan 1	290	270	270						
Calf Crop	890	880	--						
<b>All Hogs &amp; Pigs, Dec 1 1/</b>	5,800	5,800	6,000	91.00	90.00	85.00	527,800	522,000	501,500
Market Hogs & Pigs, Dec 1 1/	5,200	5,230	5,420						
Breeding Hogs, Dec 1 1/	600	570	580						
Annual Pig Crop	9,541	9,409	--						
<b>All Sheep &amp; Lambs, Jan 1</b>	170	160	145	100.00	93.00	98.00	17,000	14,880	14,210
Breeding Sheep & Lambs	110	115	105						
Ewes 1 Year and Older	90	95	85						
Rams 1 Year and Older	5	5	5						
Replacement Lambs	15	15	15						
Market Sheep & Lambs	60	45	40						
Lambs Under 65 Lbs.	15	11	9						
Lambs 65-84 Lbs.	12	9	8						
Lambs 85-105 Lbs.	16	12	11						
Lambs Over 105 Lbs.	16	12	11						
Sheep	1	1	1						
Lamb Crop	155	145	--						
<b>All Chickens, Dec 1 1/ 2/</b>	15,815	15,803	14,685	1.80	1.60	1.30	28,467	25,285	19,091
Total Layers	12,480	12,215	11,460						
Pullets 13 Weeks Old but Not of Laying Age	1,730	2,090	820						
Pullets Under 13 Weeks Old	1,542	1,439	2,355						
Other Chickens	63	59	50						

1/ December 1 preceding year.

2/ Excludes commercial broilers.

**CATTLE AND CALVES: Inventory, Supply, and Disposition, Minnesota, 1998-2003**

Year	All Cattle and Calves 1/	Calf Crop	Cattle On Feed 1/	Inshipments	Marketings 2/		Farm Slaughter 3/	Deaths	
					Cattle	Calves		Cattle	Calves
					1,000 Head				
1998	2,500	900	265	370	982	127	6	50	105
1999	2,500	900	270	370	932	132	6	50	100
2000	2,550	910	285	425	1,032	142	6	55	100
2001	2,550	890	290	360	957	137	6	50	100
2002	2,550	880	270	350	1017	137	6	55	95
2003	2,470	--	270	--	--	--	--	--	--

1/ All cattle and calves and cattle on feed inventory numbers refer to January 1.

2/ Includes custom slaughter for use on farms where produced and state outshipments, but excludes interfarm sales within the state.

3/ Excludes custom slaughter for farmers at commercial establishments.

**CATTLE AND CALVES: Production and Income, Minnesota, 1998-2002**

Year	Production 1/	Marketings 2/	Average Price per 100 Pounds		Value of Production	Cash Receipts 3/	Value of Home Consumption	Gross Income
			Cattle	Calves				
	----- 1,000 Pounds -----		----- Dollars -----		----- 1,000 Dollars -----			
1998	1,070,366	1,300,375	57.30	68.80	602,003	749,643	11,867	761,510
1999	1,083,421	1,265,850	58.50	79.70	625,407	749,479	12,593	762,072
2000	1,157,288	1,415,800	62.20	94.80	714,369	896,602	14,117	910,719
2001	1,106,915	1,328,400	65.90	95.20	726,006	890,842	15,134	905,976
2002	1,162,595	1,420,800	60.00	85.40	690,713	866,196	14,225	880,421

1/ Adjustments made for changes in inventory and for inshipments.

2/ Excludes custom slaughter for use on farms where produced and interfarm sales within the state.

3/ Receipts from marketings and sale of farm slaughter.

